

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application of** )  
 )  
**ISOBE et al.** )  
 )  
**Application Number: 10/808,364** ) **Art Unit 2188**  
 )  
**Filed: March 25, 2004** )  
 )  
**For: METHOD FOR MANAGING DISK DRIVES OF** )  
 **DIFFERENT TYPES IN DISK ARRAY** )  
 )  
**Attorney Docket No. HIT A.0532** )

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted in connection with the Petition to Make Special Under 37 C.F.R. § 1.102(d) for accelerated examination, which is being submitted concurrently herewith.

**CERTIFICATION**

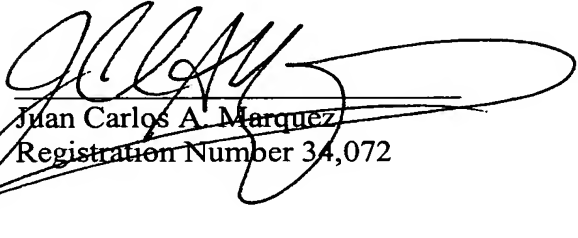
This Information Disclosure Statement is submitted prior to the mailing date of the first Office Action on the merits in the above-identified application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

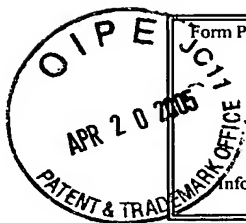
Respectfully submitted,

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U.S. Department of Commerce Patent and Trademark Office	APPLICANT ISOBE et al.	
Information Disclosure Statement by Applicant	FILING DATE March 25, 2004	GROUP 2188

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,617,425	4/1/97	Anderson			5/26/93
	6,829,658	12/7/2004	Beauchamp et al.			12/16/2002
	2004/0162940 A1	8/19/2004	Yagisawa et al.			4/21/2003
	2005/0071525 A1	3/31/2005	Yagisawa et al.			11/16/2004

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED	
<p><i>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</i></p>		

PTO1449